

AMENDMENT / RESPONSE TRANSMITTAL

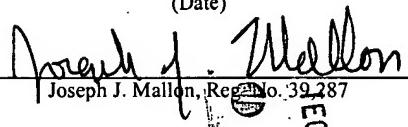
Applicant : Todd et al.
 App. No. : 10/074,564
 Filed : February 11, 2002
 For : THIN FILMS AND
 METHODS OF MAKING
 THEM
 Examiner : Kebede, Brook
 Art Unit : 2823

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

December 2, 2003

(Date)



Joseph J. Mallon, Reg. No. 39,287

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

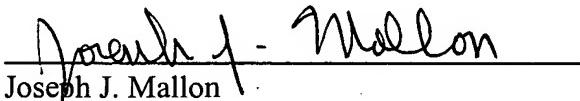
Transmitted herewith for filing in the above-identified application are the following enclosures:

Amendment in 16 pages.

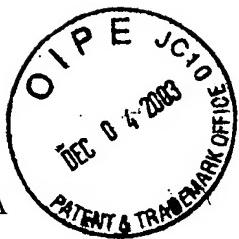
The fee has been calculated as shown below:

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Total Claims	72 - 54 = 18	1202 (\$18)	18 x 18 =	\$324
Independent Claims	14 - 3 = 11	1201 (\$86)	11 x 86 =	\$946
Multiple Claim		1203 (\$290)		\$0
			TOTAL FEE DUE	\$1,270

- A check in the amount of \$1,270 is enclosed.
- Return prepaid postcard.
- Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.


 Joseph J. Mallon
 Registration No. 39,287
 Attorney of Record
 Customer No. 20,995
 (619) 235-8550

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ASMEX.333A

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

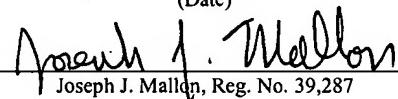
Applicant : Todd, Michael A. et al.
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AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicants have received the Office Action of September 25, 2003. After entry of the instant Amendment, Claims 1-50 and 55-80 will be pending in this application. Since this response is being transmitted to the Office on December 2, 2003, this response is timely filed.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Summary of Telephonic Interview begins on page 11 of this paper.

Remarks begin on page 12 of this paper.

12/08/2003 RMEBRAHT 00000021 10074564

01 FC:1201
02 FC:1202946.00 OP
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